

SEP 20 2013

Div. of Oil, Gas & Mining

MINERAL MATERIALS (CFR 3600)  
COMPLIANCE INSPECTION REPORT

INSPECTION DATE: September 6, 2013  
INSPECTOR: Duane Bays  
CASE NAME: Black Rock Quarry Negotiated Sale  
SERIAL NUMBER: UTU-088731  
APPLICATION TYPE: 361113  
COMMODITY DESCRIPTION: Limestone  
TOTAL DISTURBANCE ACREAGE: 4 acres  
ACTIVITY SINCE LAST INSPECTION: Extensive Reclamation Activity – Earthwork Complete  
CALCULATED VOLUME REMOVED: Not Determined

SUMMARY: This operator inherited some significant trash disposal and reclamation responsibilities from a previous operator at this site. The current operator has done an outstanding job of reclamation and should be commended for the efforts. This inspection found earthwork to be satisfactory and complete. One highwall and a pile of loose rock remain due to safety concerns about operation of equipment on steep slopes.

RECOMMENDATION: Release 60% of the total bond amount for satisfactory earthwork. Retain 40% until revegetation is complete. Inspect the site again in 2014 for revegetation progress.

Signature of Inspector: \_\_\_\_\_

Approved: \_\_\_\_\_

Date: \_\_\_\_\_

Photo 1. The operator has removed the trash pile from near the access road entrance. The road has been ripped and awaits reseeding later in fall 2013.



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Photo 2. The earthwork on the surface disturbance areas is generally very good. Scarification of the surfaces will aid in the establishment of self-sustaining communities of mature native vegetation.



Photo 3. The current operator has done an excellent job of removal of trash from the former operator. The current operator made a point of removing artifacts whenever possible rather than burying them. The excellent earthwork has eliminated much of the topographic discontinuity from the earlier operator.



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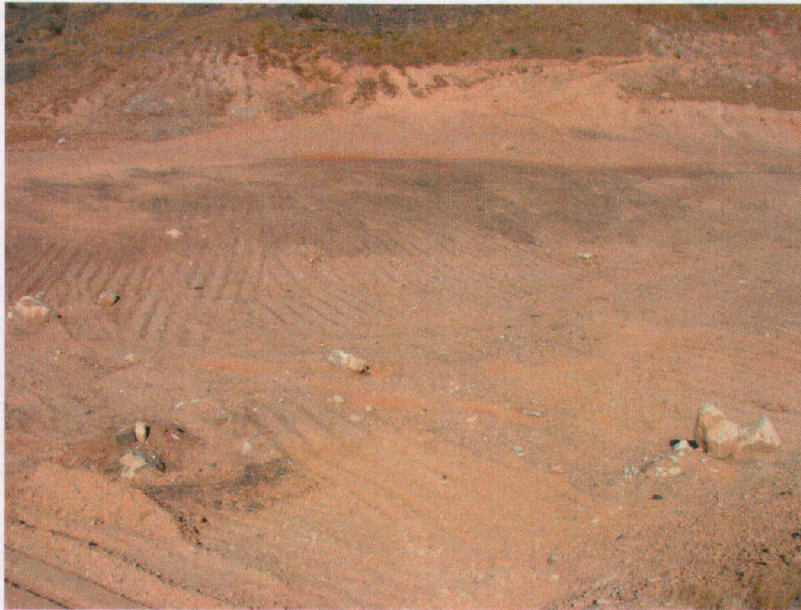
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Photo 4. The former escarpments along the edges of the site have been appropriately sloped. The former access road loop through the site has been obliterated.



Photo 5. The central part of the site has been leveled and scarified. This view faces southwestward from the edge of the surface disturbance area.



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Photo 6. This view of the upper part of the area shows the considerable efforts of the operator to perform good earthwork. The rockpile at the left edge of the photo was left due to safety concerns about heavy equipment operation on the steep slope of loose rock.



Photo 7. This photo shows the hillside area of loose rock and an uphill legacy road cut. The road cut pre-dated recent operations and was left due to safety concerns about operations on the steep slope.



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Photo 8. This southeastward view faces across the central part of the site toward the former entrance. Scarification of the surface will accelerate the rate of revegetation.



Photo 9. This photo shows the natural hillside slope grading rather seamlessly into the slope of the earthwork on the lower section of the gradient. The black material on the opposite side of the surface disturbance area is intact carbonate rock.



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Photo 10. The earthwork along the slopes is very good in most places. This view faces northeastward. Satisfactory revegetation is the only task remaining at this location.



UTU-88731  
Fillmore Field Office

Allroc/Black Rock Negotiated Sale  
(Refer also to previous Plan of Operations UTU-79872)

September 6, 2013  
Inspector: Duane Bays

Photo 11. This view toward the entrance to the site shows the ripping of the former access road and other areas near the entrance. Antelope Mountain is visible in the distance.



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